January 27, 2005

PTC/SB/21 (02-04)
Approved for use through 07/31/2006. CMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are regulted to respond to a collection of information unless it displays a valid OMB control number. A. A. Application Number 10/785,285 EIVED Filing Date February 24, 2004 TRANSMITTAL iak cenyen **FORM** First Named Inventor NAGESH S. KOMMAREDDI, et al. Art Unit IAN 7 2005 (to be used for all correspondence after initial filing) Examiner Name FRED M. TESKIN Attorney Docket Number 194-37382-US 111 Total Number of Pages In This Submission **ENCLOSURES** (Check all that apply) After Allowance communication to Technology Center (TC) Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC ~ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer identify below): **Extension of Time Request** Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority The claim number is not increased and thus no additional fee is required. Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT David L. Mossman Individual name Signature Date January 27, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name David L. Mossman Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Nagesh S. Kommareddi et al.

Serial No.: 10/785,285

Filed: February 24, 2004

For: HEAT EXCHANGER POLYMERIZATION REACTORS FOR MANUFACTURING DRAG REDUCING AGENTS

S Group Art Unit: 1713

Examiner: Fred M. Teskin
Docket No.: 194-37362-US

RESPONSE TO OFFICE ACTION UNDER 37 CFR §1.111

Mail Stop Amendment
Commissioner of Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir.

This is in response to the Office Action mailed December 8, 2004 for the above-identified patent application.

Amendments to the claims begin on page 2.

Remarks begin on page 8.

I hereby certify that this correspondence, and any attachments referred to, is being facsimile transmitted to the USPTO at 703/872-9306, on

PAGE 2/11 * RCVD AT 1/27/2005 12:26:07 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/0 * DNIS:8729306 * CSID:512 219 4036 * DURATION (mm-ss):05-24